

**C37.20.4 Study Group**  
**MINUTES OF THE FALL 2018 MEETING**

Kansas City, MO  
October 15, 2018

The meeting called to order by Chair Bob Cohn at 3:45 on October 15,2018

**Attendance**  
25 total

Attendance is listed at bottom of this document. Attendance status are updated in AMS system.

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- 1) Approval of Meeting Agenda
- 2) Introduction of members and guests – Completed
- 3) Draft PAR Document Review
  - a) Discussed Draft PAR as it was left after the Orlando Spring Meetin
    - i) Title from Orland Meeting was "**Standard for Switches for use in Switchgear**"  
By consensus, it was determined that this title was lacking. Title was changed to:  
**"Standard for AC Switches Rated Above 1kV up to 52kV for Use in Metal-Enclosed Switchgear"**
    - ii) First paragraph changed from:  
**"This standard covers ac switches rated above 1 kV up to and including 38 kV for metal-enclosed interrupter switchgear and above 1 kV up to and including 52 kV for metal-enclosed gas insulated switchgear . These switches may be :"**  
To: **This standard covers ac switches rated above 1 kV up to and including 52 kV for metal-enclosed interrupter switchgear. These switches may be.. :"**  
The distinction between 38kV for metal-enclosed and 52 kV for gas-insulated was removed.
    - iii) In the second paragraph of the Scope, the words "**gang-operated**" were added.
    - iv) In the second paragraph of the Scope, the words "**medium-voltage**" were removed.
    - v) In the third paragraph the words "**and other service conditions**" were removed.
    - vi) Added the original purpose back to the PAR "**The purpose of this standard is to provide the usual service conditions, definition of ratings, preferred ratings, design and production tests, construction requirements, and an application guide for the switches covered by this standard.**" and removed the last sentence that referenced "**This standard is based on criteria stated in IEEE Std C37.30TM, ANSI C37.22-1997 [B1],2 IEEE Std C37.34TM, and IEEE Std 1247-2005.**"
- 4) Action Items / Schedule
  - a) PAR to be updated with meeting comments and reissued to those in attendance to review and comment
  - b) clean up the PAR document and submit to the study group for approval and have SA submit approved PAR to NESCOM.
- 5) Adjourn  
Meeting adjourned at 4:20.

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October 15, 2018

Reported by:

Bob Cohn  
Chair C37.20.4 (Study Group)  
E: bob.cohn@ieee.org

**IEEE C37.20.4  
Attendance  
Kansas City, MO, USA  
October 16, 2018**

**Attendance:**

<b><u>Role</u></b>	<b><u>First Name</u></b>	<b><u>Last Name</u></b>	<b><u>Company Name</u></b>
Chair	Robert	Cohn	Powercon Corp.
ViceChair	Russell	Boyce	Eaton
Member	Ted	Olsen	Retired, formerly with Siemens Industry, Inc.
Member	Charles	Morse	Siemens Industry, Inc.
Member	Paul	Barnhart	Underwriters Laboratories
Member	Chris	Ambrose	Federal Pacific
Member	Sahadev	Gohil	AZZ Switchgear Systems
Member	Ronald	Hartzel	Eaton Corporation
Member	Eldridge	Byron	Schneider Electric
Member	Chand	Taylor	Eaton Corporation
Member	Michael	Lafond	ABB
Member	Wangpei	Li	Eaton
Member	Sergio	Flores	Schneider Electric Inc. USA
Member	Daniel	Sims	Eaton Corp.
Member	Richard	Rohr	Powell Electrical Systems
Member	Andrew	Peterson	ABB
Member	Michael	Whitney	S&C Electric Company
Member	John	Phouminh	PEPCO HOLDINGS, INC.
Member	Edwin	Almeida	Southern California Edison
Member	Randall	Creach	AZZ Switchgear Systems
Guest	Bernie	Dwyer	PECO
Guest	Anil	Dhawan	ComEd
Guest	Monique	La Terreur	STACE
Guest	Marc	Lesperance	S&C Electric Canada Ltd.
Guest	Federico	Di Michele	CESI S.p.A.

**Excused Absence: N/A**